

Claims

What is claimed is:

1. A method, comprising:
5 comparing customer data to data in an application database based on criteria from a customer using a query application;
sending a set of results from the query application to an output interface application; and
10 sending output data from the output interface application to the customer.

2. The method of claim 1, further comprising transforming data in a customer repository into the customer data using a primary conversion module, the customer repository and the primary conversion module composing a customer data system.
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3. The method of claim 1, further comprising storing the customer data in a customer database using a customer data interface application before comparing.

4. The method of claim 3, wherein the customer data is scrubbed by the customer data interface application.
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5. The method of claim 3, wherein the customer data is updated by the customer data interface application.

6. The method of claim 5, wherein data/drivers are changed by the customer data interface application.
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7. The method of claim 3, further comprising transforming data in a customer repository using a primary conversion module that composes a customer data system before storing.
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8. The method of claim 1, further comprising
transforming data in a repository into data in a replica database using a primary
conversion module and
transforming data in the replica database into the data in the application database
5 using a secondary conversion module.

9. The method of claim 1, wherein the customer data include motor vehicle
driver data.

10. A computer program, comprising computer or machine readable program
elements translatable for implementing the method of claim 1.

11. An apparatus, comprising:
an application database;
15 a query application coupled to an application database, the query application
comparing customer data to data in the application database based on criteria from a
customer; and
an output interface coupled to the query application, the output interface sending
output data to the customer.

12. The apparatus of claim 11, further comprising
a primary conversion module coupled to the query application; and
a customer repository coupled to the primary conversion module,
wherein the primary conversion module and the customer repository compose a
25 customer data system.

13. The apparatus of claim 11, further comprising
a customer database coupled to the query application, the customer database
containing the customer data; and
30 a customer data interface application coupled to the customer database.

14. The apparatus of claim 13, wherein the customer data interface application scrubs the customer data.

5 15. The apparatus of claim 13, wherein the customer data interface application updates the customer data.

16. The apparatus of claim 15, wherein the customer data interface application changes data/drivers that compose the customer data.

10 17. The method of claim 13, further comprising
a primary conversion module coupled to the customer data interface application;
and
a customer repository coupled to the primary conversion module,
wherein the primary conversion module and the customer repository compose a
15 customer data system.

18. The apparatus of claim 11, further comprising
a primary conversion module coupled to the application database;
a repository coupled to the primary conversion module;
20 a replica database coupled between the primary conversion module and the
application database; and
a secondary conversion module coupled between the replica database and the
application database,
wherein the primary conversion module and the repository compose a repository
25 data system.

19. A computer network comprising the apparatus of claim 11.

20. An electronic media, comprising computer or machine readable program
30 elements translatable for:

comparing customer data to data in an application database based on criteria from a customer using a query application;

sending a set of results from the query application to an output interface application; and

5 sending output data from the output interface application to the customer.

21. An apparatus, comprising the electronic media of claim 20.

22. A method, comprising deploying the electronic media of claim 20.

10 23. A computer program comprising computer program means adapted to perform the steps of comparing customer data to data in an application database based on criteria from a customer when said program is run on a computer,

characterized in that

15 comparing utilizes a query application;
a set of results are sent from the query application to an output interface application; and

output data is sent from the output interface application to the customer.

20 24. A computer program as claimed in claim 23, embodied on a computer-readable medium.